

PETERBOROUGH RURAL DISTRICT
ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1951

to which is added
the Annual Report of the
SURVEYOR & SANITARY INSPECTOR

Public Health Officers of the Authority:-

<u>Medical Officer of Health:-</u>	W. Anley Hawes, M.B., B.S., D.P.H. Lond. Part Time.
<u>Sanitary Inspector</u>	Mr. C. Green, M.R., San.I., M.S.I.A.



Town Hall,
Stamford.

June, 1952.

To the Chairman & Councillors of the
Peterborough Rural District Council.

Gentlemen,

I have the honour to present my annual report for the year 1951, to which is added the annual report of the Surveyor and Sanitary Inspector.

The general health of the district has been very satisfactory during 1951.

Statistics show a birth rate of 19.9 and death rate of 10.3 as compared with 15.5 and 12.5 respectively for England and Wales. One still birth only occurred and there were no deaths from maternal causes.

Infectious diseases have been exceedingly few with no diphtheria and only 4 cases of scarlet fever. 8 new cases of tuberculosis were reported a slight increase on previous years.

29 Council Houses have been built during the year making a total of 214 since the war. 27 further council houses were in the course of erection. 9 houses were built by private enterprise.

From the Sanitary Inspector and Surveyor's report it will be seen that the unsatisfactory position in the district as regards sewerage is much the same as last year. Permission was however given by the Ministry of Health to commence the sewerage scheme for the village of Eye. The remainder of these schemes will be carried out as soon as circumstances permit.

I am, Gentlemen,

Your obedient Servant,

W. ANLEY HAWES,

Medical Officer of Health

SECTION A. -STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area	28,186
Population	7,318
Number of inhabited houses	
according to Rate Book	2,243
Rateable Value	£21,424
Sum represented by Penny Rate	£81. 5. 4d.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

			M.	F.	
<u>Live Births</u>	Total	146	63	83	
	Legitimate		60	77	
	Illegitimate		3	6	
Birth Rate per 1000 estimated resident population:-					19.9
Corresponding figure for England and Wales:-					15.5
<u>Still Births</u>	Total	1	-	1	
	Legitimate		-	1	
	Illegitimate		-	-	
Rate per 1000 population					0.13
Corresponding rate for England and Wales					0.36
<u>Deaths</u>	Total	76	44	32	
Death Rate per 1000 estimated resident population:-					10.3
Corresponding figure for England and Wales:-					12.5
Deaths of Infants under 1 year of age:-					
			M.	F.	
	Total	2	-	2	
	Legitimate		-	2	
	Illegitimate		-	-	

The infantile mortality rate, i.e. the number of deaths under 1 year of age per 1000 births has not been recorded as with a small population this figure is inaccurate from the statistical point of view.

<u>Year</u>	<u>Legitimate</u>	<u>Illegitimate</u>	<u>Total Deaths</u>
1943	4	4	8
1944	3	-	3
1945	1	1	2
1946	3	-	3
1947	4	1	5
1948	6	-	6
1949	2	-	2
1950	-	-	-

INTERNATIONAL STATISTICAL CLASSIFICATION OF DISEASES,

INJURIES AND CAUSES OF DEATHS

	<u>Male</u>	<u>Female</u>
Tuberculosis respiratory	-	-
Tuberculosis (other forms)	-	-
Syphilitic Disease	-	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal Infections	-	-
Acute Poliomyelitis	-	-
Measles	-	-
Other infective & parasitic diseases	1	-
Malignant neoplasm of stomach	-	2
Malignant neoplasm of lung, bronchus	-	-
Malignant neoplasm of breast	-	-
Malignant neoplasm of uterus	-	1
Other malignant & lymphatic neoplasm	5	2
Leukaemia & Aleukaemia	-	-
Diabetes	-	-
Vascular lesions of nervous system	4	4
Coronary diseases, angina	3	5
Hypertension with heart disease	1	1
Other heart diseases	9	3
Other circulatory diseases	4	2
Influenza	-	2
Pneumonia	2	-
Bronchitis	2	-
Other Diseases Respiratory system	2	1
Ulcer of stomach & duodenum	1	-
Gastritis, Enteritis & Diarrhoea	-	-
Nephritis & Nephrosis	1	-
Hyperplasia of Prostate	2	-
Pregnancy, Childbirth & Abortion	-	-
Congenital malformation	-	1
Other defined and ill defined diseases	1	7
Motor vehicle accidents	4	-
All other accidents	1	1
Suicide	1	-
Homicide & operations of war	-	-
	<u>44</u>	<u>32</u>

ANALYSIS OF CASES OF INFECTIOUS DISEASES AND DEATHS THEREFROM

	<u>Total Cases Notified</u>	<u>Cases Admitted to Hospital</u>	<u>Total Deaths</u>
Scarlet Fever	4	2	-
Puerperal Pyrexia	2	2	-
Poliomyelitis	1	1	-
Measles	52	-	-
Whooping Cough	18	1	-
Total	77	6	-

AGE DISTRIBUTION OF THE NOTIFIED INFECTIOUS DISEASES

	Not known	Under 1	1-	2-	3-	4-	5-	10-	15-	20-	25-	35-	45-	55-	65-	Total
Scarlet Fever	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	4
Puerperal Pyrexia	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Polionyelitis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles	1	1	4	4	7	2	29	4	1	1	1	1	1	1	1	52
Whooping Cough	1	1	1	2	3	6	6	1	1	1	1	1	1	1	1	18
Total	1	1	5	6	11	8	38	5	1	1	1	1	1	1	1	77

TUBERCULOSIS

	Deaths during 1951				New Cases during 1951			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1 yrs.	-	-	-	-	@1	-	-	-
1 - 5 "	-	-	-	-	-	-	-	-
5 - 15 "	-	-	-	-	-	-	-	-
15 - 25 "	-	-	-	-	-	@2	1	-
25 - 35 "	-	-	-	-	-	1	-	-
35 - 45 "	-	-	-	-	-	1	-	-
45 - 55 "	-	-	-	-	1	-	-	-
55 - 65 "	-	-	-	-	-	-	-	-
Over 65	-	-	-	-	1	-	-	-
Total	-	-	-	-	3	4	1	-

@ Transfers from other places.

FACTORY ACT

1. Inspections for purposes of provisions as to health (including inspections made by the Sanitary Inspector).

	Number on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	10	20	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	22	32	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	-	-	-	-
Total	32	52	-	-

2. CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness	1	1	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	1	1	-	-	-
Sanitary Conveniences					
(a) insufficient	1	-	-	-	-
(b) Unsuitable or defective	3	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	6	2	-	-	-

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

Nursing in the Home

Under the County Council Scheme District Nursing Services are available in all villages of the District.

Home Helps

Home Helps can be obtained through the County Council Services. Application should be made to:-

The Home Help Organiser,
County Council Offices,
Bridge Street,
Peterborough.

General Hospitals

Acute and Maternity admissions to the Memorial Hospital, Peterborough, or Maternity Homes under charge of this Hospital.

Cases of long term illnesses are admitted to St. John's Hospital, Peterborough.

All the above hospitals are administered by the Peterborough No. 12 Area Hospital Management Committee.

Isolation Hospitals

Infectious cases are admitted to the Peterborough Isolation Hospital under the management of the above Hospital Management Committee. No difficulty has been experienced in arranging admissions.

TREATMENT CENTRES AND CLINICS

(a) Provided by the Sake of Peterborough County Council

Child Welfare

Clinics:	(a) Village Hall, Castor.	2nd & 4th Tuesday afternoon each month.
	(b) Kendall's Tea Rooms, Eye.	1st & 3rd Tuesday afternoon each month.
	(c) Village College, Glinton.	1st Thursday & 3rd Wednesday afternoons each month.
	(d) School Canteen, Helpston.	2nd Thursday & 4th Wednesday afternoons each month.
	(e) Congregational Church Schoolroom, Maxey.	4th Thursday afternoon each month.
	(f) Village Hall, Newbor- ough.	2nd & 4th Tuesday each month.

School Clinic

At the Arthur Mellows Village College, Glinton. Monday mornings.

Diphtheria Immunisation

Provided by the General Practitioner Service under the County Council Scheme.

(b) Provided by the East Anglian Regional Hospital Board

Tuberculosis

Under Dr. C. Bernard Royce, Consulting Chest Physician, Peterborough Group of Hospitals.

V.D. Clinic

Under Dr. N. A. Ross. 28, Fitzwillian Street,
Peterborough.

Male Clinics

Mondays	-	(Weekly)	5.30 - 7 p.m.
Thursdays	-	(Weekly)	5.30 - 7 p.m.

Female Clinics

Wednesdays	-	(Weekly)	5.30 - 7 p.m.
Fridays	-	(Weekly)	10.30 - 12 noon.

LABORATORY FACILITIES

Bacteriological examinations are provided by the Public Health Laboratory, Memorial Hospital, Peterborough, under Dr. D. H. Fulton.

SANITARY CIRCUMSTANCES OF THE AREA

Water

The supply from the Peterborough City mains has been adequate in quantity. No analyses have been carried out by this Council.

Details of water supplies to houses in the respective villages as estimated by the Surveyor & Sanitary Inspector

	Total No. of Houses	A. Supplied direct to house	Population represented thereby	B. To Stand- Pipes	Population represented thereby	From Wells
AILSWORTH	77	23	77	48	168	6
BOROUGH FEN	84	36	126	35	122	13
CASTOR	169	87	305	58	202	24
DEEPING GATE	86	51	168	33	115	2
ETTON	49	23	81	18	63	8
EYE	651	508	1779	135	472	11
GLINTON	270	221	633	47	164	2
HELPSTON	219	137	479	75	262	7
MARHOLM	50	19	66	28	98	3
MAXEY	108	55	191	33	115	20
NEWMBOROUGH	223	148	515	65	227	10
NORTHBOROUGH	111	75	250	25	87	11
PEAKIRK	89	41	143	45	157	3
SUTTON	27	10	35	14	59	3
UPTON	20	8	28	12	42	-

SECTION F. PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The incidence of infectious diseases has been extremely low particularly the number of reported cases of scarlet fever. No cases of diphtheria have occurred.

FOOD POISONING

No cases were reported.

HEALTH EDUCATION

A "Clean Food Week" was held in the City of Peterborough during the summer which was of easy access to all Food Traders in the district.

Notices concerning the inadvisability of dogs entering shops were also issued to the Food Trades.

Model Byelaws of the Ministry of Food for the handling, wrapping and delivery of food have also been issued to respective traders.

NATIONAL ASSISTANCE ACT

One request was received for action under the National Assistance Act, a visit was made to the house but conditions were not such as to justify compulsory removal - the case was eventually settled by the patient consenting to enter hospital.

Other sanitary conditions, inspection of food and housing details will be found in the following pages of the Surveyor and Sanitary Inspector's report.

PETERBOROUGH RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

SANITARY INSPECTOR, SURVEYOR AND WATER ENGINEER,

FOR THE YEAR 1951.

Mr. Chairman and Gentlemen,

I beg to present my Annual Report for the year 1951.

On November 1st Mr. M.R. Gibbs, A.R.San.I., was appointed Assistant Sanitary Inspector in the place of Mr. D.Ward Griffiths who has accepted an appointment with the Barnack R.L.C.

INSPECTIONS, COMPLAINTS, NOTICES.

Inspections 273 Re-visits 324
Complaints received 93

64 Informal Notices were served under Public Health and Housing Acts during the year. 5 Informal Notices were outstanding at the end of the year.

HOUSING ACT

43 Complaints were received during the year, and of these, 36 were remedied as a result of personal calls or letters to owners, and 4 were remedied after the serving of Informal Notices under Section 93 of the Public Health Act 1936. 3 Informal Notices were outstanding at the end of the year.

During the year the Housing Survey has been carried out in the Parishes of Sutton, Upton, Marholm and Deeping Gate, and a total of 183 houses inspected and tabulated in the various categories as follows:-

Parish	1	2	3	4	5	Total	Pop.	Baths.	Sinks.	W.C.	E.C. or Chemical
Sutton	14	8	3	1	-	26	61	5	24	6	20
Upton	12	1	2	-	11	26	58	11	13	10	16
Marholm	22	8	8	-	12	50	171	22	31	10	40
Deeping Gate	52	13	2	-	14	81	241	43	64	41	40

There now remains to be done only parts of Newborough, Borough Fen and Eye. The Survey for the whole of the district will then have been completed.

MOVEABLE DWELLINGS SECTION 269, PUBLIC HEALTH
ACT, 1936.

The number of moveable dwellings situate in various parts of the district and for which Licences have been granted for a specified period of time is 26.

Of these 16 are stationed on an approved site at Thorney Road, Eye.

There are many others spread about the district for which no licences have been granted, and action in connection with these has been deferred, pending the recommendations of the Soke of Peterborough County Council's Town & Country Planning Committee.

INFECTIOUS DISEASES

The number of cases reported and dealt with during the year has been 11, distributed as follows:-

	<u>Eye</u>	<u>Maxey</u>	<u>Deeping Gate</u>	<u>Glington</u>	<u>Castor</u>	<u>Helpston</u>
Scarlet Fever	-	1	1	1	-	1
Poliomyelitis	4	-	-	-	-	-
Tuberculosis	1	-	1	-	1	-
	<u>5</u>	<u>1</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>1</u>

The usual visits of inquiry were made and terminal disinfection carried out.

FACTORY ACT

The number of factories on the Register at the end of the year was 52.

Premises cancelled during the year as being no longer in use 8.

Number of inspections made 52.

3 Informal Notices were served during the year requiring the provision of additional or adequate sanitary accommodation, and 1 Informal Notice in respect of the cleansing of floor and walls of existing conveniences.

SHOPS ACT

The number of shops on the Register at the end of the year was 44. Of these 12 are lock-up shops, the remainder have living accommodation attached to shop.

Towards the end of the year Byelaws were made under Section 15 of the Food & Drugs Act for securing the observance of Sanitary and Cleanly Conditions and Practices in connection with the Handling, Wrapping and Delivery of Food, and Sale of Food in the Open Air. Copies of the Byelaws have been delivered to all Food Shops in the district.

PESTS ACT

During the year 12 treatments for the disinfection of rats were carried out at various private houses, schools and school canteens in the district. In addition, periodical treatments were carried out at the Councils sewage works at Eye and 1 treatment at the Station Road dyke, Ailsworth. As a result 45 rats were picked up.

The whole of the cost of the work carried out to private houses and business premises is recovered from the owners.

SLAUGHTER HOUSES

None in use in the district.

MEAT INSPECTION

The carcasses of 8 pigs slaughtered on a farm on the instructions of a Veterinary Surgeon were inspected. One whole carcase was condemned and destroyed (Chronic Erysipilas) together with the Pluck and entire organs of 3 other carcasses. The remainder were sent to the Abattoir in Peterborough.

CONDEMNED FOOD

1 - 5lb jar of toffee.	Glass splinters.
1 - 4lb tin of Luncheon Meat.	Defective tin.
1 - 84lb bag of rice.	Contaminated by disinfectant.
1 - 4lb jar of jelly sweets.	Glass splinters.
10 - 20oz. tins of carrots.	Blown & pierced tins.
14 - 6oz. boxes of processed cheese.	Mildew condition.

MILK & DAIRIES REGULATIONS.

In accordance with the Milk & Dairies Regulations 1949, all distributors of milk, and dairies (other than Dairy Farms) in the district were Registered. These number 5. Periodical inspections of premises were made throughout the year.

PLANS.

53 Plans were submitted for approval under Building Byelaws during the year as against 62 for the year 1950.

PRIVATE ENTERPRISE HOUSING.

13 Plans for 17 dwelling houses to be erected by private enterprise were deposited for approval during the year distributed as follows:-

Ailsworth 1, Castor 2, Eye 3, Glinton 1, Maxey 2,
Newborough 6, Northborough 1, Marholm 1.

Of these 1 Plan was refused by Town & Country Planning Committee.

The number of new houses completed by private enterprise during the year has been 9 distributed as follows:-

Eye 1, Castor 1, Maxey 3, Northborough 2,
Newborough 2.

In addition to the above 2 Police Houses, (1 at Helpston and 1 at Peakirk) and 1 House in connection with Arthur Mellows College Glinton have been erected.

6 houses were in course of erection at the end of the year.

A bungalow at Northborough has been converted into 2 separate dwellings during the year, and work had also been commenced on the conversion of another bungalow at Helpston into 2 separate dwellings. In each case only very small structural alterations were necessary.

COUNCIL'S HOUSING SCHEME.

The number of houses completed during the year has been 29 distributed as follows:-

Glinton 27, Eye 2.

which brings the total number of permanent houses completed since the War to 214.

The number of houses in course of erection at the end of the year was 27 distributed as follows:-

Glinton 13. Upton 6. Marholm 8.

Contract for a further 16 houses to be erected at Castor was signed towards the end of the year.

MAINTENANCE WORK ON COUNCIL HOUSES.

At the end of the year the Council owned 422 permanent houses and 2 temporary dwellings in the district.

The chief items of expenditure has again been in connection with the provision of new grates and rain water tanks, chiefly to those houses erected between the years 1914 to 1927. Apart from these items, repair work to these old houses has been comparatively small. In contrast to these, maintenance work on the Post War houses show every indication of being heavy and continuous, due chiefly to the increased domestic appliances provided to the houses. The greatly increased cost of labour and materials since 1939 has had a serious effect on maintenance costs.

All the houses will soon require external painting, including the Post War houses at Northam Close and Little Close, Eye. This will be a very expensive item as the average cost per house is likely to be not less than £20.

HUTMENT CAMPS.

There are 20 occupied huts at Marholm and 1 hut that has been closed and will not be re-let.

Others will be closed and disposed of as they become empty.

An Agricultural Hostel Building at Borough Fen has been taken over by the Council and is being converted into 4 bungalows. Two have been completed and occupied, but work on the remaining two is proceeding very slowly.

BUILDING LICENCES.

The number of building licences issued during the year has been:-

Inside authorised ceiling		
New houses	6 at a total cost of	£13,078. -- --.
Conversions and adaptations		224. -- --.
Repairs		4,177. -- --.

In addition to the above the following licences were issued outside the authorised ceiling, by Special Authority from the Ministry of Housing & Planning:-

New houses	5 at a total cost of	£9,920. -- --.
Conversion of 1 bungalow into 2 separate dwellings.		550. -- --.
Repairs and additions to houses.		1,712. -- --.

Licences cancelled during the year		
Allen, Milking Nook, Newborough.		£135. -- --.
Smiths Gore & Co. Bottom Farm, Castor.		400. -- --.

HOUSING ACT, 1949. (GRANTS)

Improvement Grants were made during the year to the following persons:-

Mr. S.F. Wilson. Improvement Grant of £228.10.0. in respect of re-conditioning and improvement work to cottage at Castor at a total cost of £457.0.0.

Mr. A.J. Murphy. Improvement Grant of £265.0.0. in respect of re-conditioning and improvements to house at Eye at a total cost of £530.0.0.

DRAINAGE AND SEWAGE DISPOSAL

The general position at the end of the year was much the same as reported in my Annual Report for 1950 with the exception that permission has been received from the Ministry to commence on the scheme for the Parish of Eye.

In 1939 the Council provided a piped supply of water to every village in the district and intended to follow this up by systems of sewage collection and disposal. Unfortunately the War came and ended for the time being any work of this description. Immediately after the war the Council again considered the question of sewerage collection and disposal and a scheme has been prepared and approved by the Ministry. Unfortunately owing to the present financial position of the Country, and the Defence Programme, it may be some time before the whole scheme can be completed.

In the meantime, the Council can only, as far as possible, endeavour to mitigate the nuisances that are prevalent throughout the district and which are due chiefly to sulage water discharging into surface water drains, which in turn discharge into various dykes and water courses, and which may result in action being taken against the Council by the various River Catchment Boards. Such action would place the Council in an impossible position.

SCAVENGING.

The collection of house refuse and night-soil is carried out by Contract in a reasonably satisfactory manner.

WATERWORKS.

The supply for the whole of the district is purchased in bulk from the City of Peterborough and has been satisfactory in quantity and quality. The necessary tests, bacteriological, chemical etc. are carried out by the City Waterworks Department.

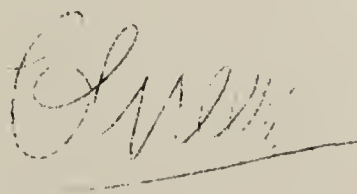
The total amount purchased during the year has been 50,380,000 gallons as against 50,346,000 gallons for the year 1950 an increase of 34,000 gallons.

28 new connections have been made to the main during the year, chiefly to fields and new houses.

PETROLEUM LICENCES.

The number of licences granted during the year authorising the storage of petroleum spirit either for private useage or for sale has been 34 and fees collected for licences amounting to £22.10.0.

I am,
Mr. Chairman & Gentlemen,
Your obedient servant,



February 1952.

